BRUHAT BANGALORE MAHANAGARA PALIKE
RAJARAJESHWARI NAGAR ZONE
WORK ORDER SCHEDULE 'B'

Name of Work : Providing repairs to Damaged flood lights at JP park play ground in ward No 17.

Name of the Agency:-Prema Electrical Enterprises

Sl.No	Qty	Description of Item	Unit	Rates as per Sanctioned estimate		Amount
				In figure	In words	
1	100	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand copper with low conductor resistence single core wire in open or consealed system of wiring wit specified IS-694:1990 & confirming to GTP of group A.. A)1.5 sqmm	Per Mtr	18.60	Rupees Eighteen Only Paise Sixty Only	1860.00
2	1	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.60-70Amps	Each	4774.00	Rupees Four Thousand Seven Hundred and Seventy Four Only	4774.00
3	1	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each	4586.00	Rupees Four Thousand Five Hundred and Eighty Six Only	4586.00
4	40	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A. 4 core 16 sqmm	Per Mtr	140.40	Rupees One Hundred and Forty Only Paise Forty Only	5616.00
5	40	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. 6 sqmm to 16 sqmm	Per Mtr	10.80	Rupees Ten Only Paise Eighty Only	432.00
6	32	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7)In soil (ordinary)	Per Mtr	78.00	Rupees Seventy Eight Only	2496.00
7	16	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 6 sqmm	Per Mtr	63.80	Rupees Sixty Three Only Paise Seventy Nine Only	1020.80
8	9	Supply and installaion / Fixing / Provision for mounting of HRC Fuse/ MCB with suitable connector/ terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 SQmm/25 Sqmm 3.5 C Al/ Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof having internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and / or grommets. 200x200x98mm (PWD Electrical SR 2010-11)	Each	925.00	Rupees Nine Hundred and Twenty Five Only	8325.00
9	20	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes. (Item No. - 7.21) 16 sqmm (Item No. - 7.21.6)	Each	11.31	Rupees Eleven Only Paise Thirty One Only	226.20
	25	25 sqmm Long Barrel (Item No. - 7.21.8)	Each	20.59	Rupees Twenty Only Paise Fifty Eight Only	514.75

	15	Accessories- Open Type Heavy Duty Ferromagnetic Copper Ballast for HPSV/HPMH lamps: Supply of High Intensity Discharge Electro Magnetic Ballast suitable for ...W sodium vapor / Metal Halide lamp with Copper winding of Orthocyclic winding coil. Class H insulated dual coated copper wire. Compliance to IEC 61347-2-9 Safety & IEC 60923 - Performance. Winding Temperature for HID Ballast tw = 130 deg C & temperature rise ?T = 70 deg C. For 400 - Watts	Each	3524.00	Rupees Three Thousand Five Hundred and Twenty Four Only	52860.00
11	15	Supply of 400W Metal Halide single end tubular Lamp with lumen output of 25000 lumens & CCT 3000 & CRI 80+ & Avg life greater than 20,000 Hrs. with Cap Base E40	Each	1078.00	Rupees One Thousand and Seventy Eight Only	16170.00
12	5	Accessories- Ignitor Suitable for 70 to 400 Watts SV/MH fittings	Each	222.00	Rupees Two Hundred and Twenty Two Only	1110.00
	Total					99990.75
Tender Premium: -0.90% below						

I Agree to carry Out this work at **-0.90%** Below the rates notified above as per the directions of Engineer incharge of Work

Executive Engineer(Electrical)

Rajarajeshwarinagar zone, BBMP

Contractor Seal & Sign

For PREMA ELECTRICAL ENTERPRISES

Proprietor